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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Wilfried Breuer et al.

Serial No.:

10/597,097

Date Filed:

July 11, 2006

Group Art Unit:

2836

Confirmation No.:

6015

Examiner:

Unassigned

Title:

SPARK GAP COMPRISING AN OPTICALLY TRIGGERED POWER SEMICONDUCTOR COMPONENT

MAIL STOP PCT

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

In response to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) mailed May 3, 2007, applicants respectfully submit the following:

- Copy of Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) mailed May 3, 2007; and
 - 2. Declaration and Power of Attorney signed by the inventors.

The Commissioner is hereby authorized to charge the surcharge amount of \$130.00 for filing this Response and any additional fees necessary to effectuate this filing to Baker Botts L.L.P. deposit account number 50-2148.

Applicants believe all formality requirements are now complete. The Commissioner is hereby authorized to charge any additional fees necessary to Deposit Account No. 50-2148 of Baker Botts L.L.P. in order to effectuate this filing.

Respectfully submitted,

BAKER BOTTS L.L.P. Attorneys for Applicants

Andreas H. Grubert Reg. No. 59,143

Date: May 29, 2007

Customer No. **31625**

512.322.2545 512.322.8383(Fax)



31625

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

andria, Virginia 22313-1450 vuspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/597,097	Wilfried Breuer	071308.0713

INTERNATIONAL APPLICATION NO. PCT/DE05/00036 I.A. FILING DATE PRIORITY DATE BAKER BOTTS L.L.P. 01/10/2005 01/13/2004 PATENT DEPARTMENT 98 SAN JACINTO BLVD., SUITE 1500

> **CONFIRMATION NO. 6015 371 FORMALITIES LETTER** *OC000000023661126*

Date Mailed: 05/03/2007

AUSTIN, TX 78701-4039

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/11/2006
- English Translation of the IA filed on 07/11/2006
- Copy of the International Search Report filed on 07/11/2006
- Preliminary Amendments filed on 07/11/2006
- Information Disclosure Statements filed on 02/02/2007
- Reguest for Immediate Examination filed on 07/11/2006
- U.S. Basic National Fees filed on 07/11/2006
- Substitute Specification filed on 07/11/2006
- Priority Documents filed on 07/11/2006

Docketed 5-7 Attorney a6	
Docket Number 671308.0713 Due Date: 7-3-07 12-3-07	
Due Date: 7-3-07 12-3-07	L
Action: South	1

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

MAY 0 7 2007

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/597,097	PCT/DE05/00036	071308.0713

FORM PCT/DO/EO/905 (371 Formalities Notice)